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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

DAHLQVIST et al.

Art Unit:

1652

Serial No.

09/537,710

Examiner:

Kerr

Filed:

March 30, 2000

For:

NEW CLASS OF ENZYMES IN THE BIOSYNTHETIC PATHWAY FOR THE PRODUCTION OF TRIACYLGLYCEROL AND RECOMBINANT DNA

MOLECULES ENCODING THESE ENZYMES

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, PO Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit

July 23, 2004 Daniel S. Kim

Person Making Deposit

Signature

July 23, 2004

Date of Signature

Honorable Comm'r. of Patents PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT

Sir:

In response to the office communication dated June 23, 2004, kindly enter and consider the following amendment and remarks.